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	Type	Ref #	Hits	Search Text
1	BRS	S1	2354	unsharp
2	BRS	S2	453	S1 same color
3	BRS	S3	30	S2 same noise
4	BRS	S4	15	("4731671"   "4945406"   "5012333"   "5081692"   "5172224"   "5267030"   "5300381"   "5528339"   "5579132"   "5582961"   "5805213"   "5822453"   "5943045"   "6178007"   "6268939").PN.
5	BRS	S5	6	unsharp same snr
6	BRS	S6	906	unsharp adj mask\$3
7	BRS	S7	161	S6 same noise
8	IS&R	S8	1	("6738494").PN.
9	BRS	S9	6	("5418895"   "5424945"   "5694484"   "5835627"   "5875265"   "6522418").PN.
10	BRS	S10	6	("5418895"   "5424945"   "5694484"   "5835627"   "5875265"   "6522418").PN.
11	BRS	S11	6	("5418895"   "5424945"   "5694484"   "5835627"   "5875265"   "6522418").PN.
12	BRS	S12	0	("6738494").URPN.
13	BRS	S13	906	unsharp adj mask\$3
14	BRS	S14	3	S13 same (belief adj map)
15	IS&R	S15	1	("6807300").PN.
16	IS&R	S16	6	((("6738494") or ("6665446") or ("6636645") or ("6504951") or ("6282317") or ("5682443"))).PN.
17	BRS	S17	15	S13 same face
18	BRS	S18	906	unsharp adj mask\$3
19	BRS	S19	3	S18 same (belief adj map)
20	IS&R	S20	1	("6069982").PN.
21	BRS	S21	10	S18 same (noise and (estimat\$3 or predict\$3 or map))
22	BRS	S22	2	S18 same semantic
23	BRS	S23	66743	image\$1 with (enhanc\$5 or sharpen\$3)
24	BRS	S24	1993	S23 same subject
25	BRS	S25	0	S24 same semantic
26	BRS	S26	47	S24 same selective
27	BRS	S27	18	S18 same selective
28	BRS	S28	26	"5363209"
29	IS&R	S29	3	((("5363209") or ("4941190") or ("4827528"))).PN.
30	BRS	S30	66786	image\$1 with (enhanc\$5 or sharpen\$3)
31	BRS	S31	1763	S30 same content

	Type	Ref #	Hits	Search Text
32	BRS	S32	0	S31 same unshapr
33	BRS	S33	24	S31 same unsharp
34	IS&R	S34	1	("4571635").PN.
35	BRS	S35	4200	S30 same noise
36	BRS	S36	389	S35 same (estimat\$3 or predict\$3 or map)
37	BRS	S37	20	S36 same interpolat\$3
38	IS&R	S38	1	("4991092").PN.
39	BRS	S39	30	S36 same (signal adj noise)
40	BRS	S40	0	S39 same unsharp
41	IS&R	S41	1	("6069982").PN.
42	BRS	S42	43	unsharp same (estimat\$3 or predict\$3 or map)
43	BRS	S43	0	("6801339").URPN.
44	BRS	S44	15	("4783840"   "5038388"   "5327257"   "5641596"   "5739922"   "5774601"   "5907642"   "5933540"   "5982951"   "6014469"   "6091861"   "6097847"   "6115078"   "6118906"   "6385347").PN.
45	BRS	S45	316	unsharp same (grain or noise)
46	BRS	S46	9	S45 same (estimat\$3 or predict\$3 or map)
47	BRS	S47	6	unsharp same (selective with enhanc\$5)
48	BRS	S48	7	("4827528"   "4941190"   "5319719"   "5363209"   "5461655"   "5774599"   "5805721").PN.
49	BRS	S49	64910	(image\$1 with enhanc\$5)
50	BRS	S50	1689	S49 same content
51	BRS	S51	17	S50 same detect
52	BRS	S52	33	S30 same ((skin or face) with detect or recog)
53	BRS	S54	7	S30 same (matter with detect or recog)
54	BRS	S55	2	S30 and suzan
55	BRS	S56	30	S30 same selective same content
56	BRS	S57	0	S29 same (noist with table)
57	IS&R	S58	1	("6738494").PN.
58	BRS	S59	6	("5418895"   "5424945"   "5694484"   "5835627"   "5875265"   "6522418").PN.
59	BRS	S60	11	("4823120"   "4905164"   "4985853"   "5016191"   "5048095"   "5049986"   "5065144"   "5068644"   "5083257"   "5295202"   "5365252").PN.
60	BRS	S61	16	("5418895").URPN.
61	BRS	S62	760	S30 same adaptive
62	BRS	S63	469	S30 same unsharp

	Type	Ref #	Hits	Search Text
63	BRS	S64	0	S63 same histo
64	BRS	S65	88	S63 same noise
65	IS&R	S66	2	((("5461655") or ("5363209"))).PN.
66	BRS	S67	6	("4745465"   "5045952"   "5087972"   "5134667"   "5247352"   "5285220").PN.
67	BRS	S68	1	"6738494".pn.
68	BRS	S69	26	belief adj map
69	BRS	S70	1859266	belief near\$4 map
70	BRS	S71	107	S70 same unsharp
71	BRS	S72	80	S71 same image\$1
72	BRS	S73	2739	S30 same (map or grid or table)
73	BRS	S74	61	S73 same (detect or recog)
74	BRS	S75	24	unsharp same selective
75	BRS	S76	0	unsharp same segmenat\$3
76	BRS	S77	2	unsharp same semantic
77	BRS	S78	3	unsharp and semantic
78	BRS	S79	2579	detect\$3 with people
79	BRS	S80	0	S79 same unsharp
80	BRS	S81	295	S79 same image\$1
81	BRS	S82	10	S81 same (enhanc\$5 or sharpen\$3)
82	BRS	S83	14	("5162899"   "5418895"   "5424945"   "5694484"   "5751854"   "5796428"   "5835627"   "5875265"   "6282317"   "6346998"   "6389169"   "6522418"   "6529630"   "6563596").PN.
83	BRS	S84	5	("6389169").URPN.
84	BRS	S85	7	("5133020"   "5901247"   "5953460"   "5987094"   "5999639"   "6011862"   "6075878").PN.
85	BRS	S86	7	(noise adj table) same (enhanc\$5 or sharpen\$3)
86	BRS	S87	5620	382/162;382/165;382/173;382/254;382/263;382/264;382/266;382/274;382/275;382/300.ccls.
87	BRS	S88	1231	S87 and (noise and (estimat\$3 or predict\$3 or map))
88	BRS	S89	716	S88 and (enhanc\$5 or sharpen\$3)
89	BRS	S90	262	S89 and (semantic or face or flesh or body or skin)
90	BRS	S91	634	358/1.2.ccls.
91	BRS	S92	179	S91 and (enhanc\$5 or sharpen\$3)
92	BRS	S93	18	S92 and (noise and (estimat\$3 or predict\$3 or map))
93	BRS	S94	503	345/660.ccls.
94	BRS	S95	18	S94 and (noise and (estimat\$3 or predict\$3 or map))

	Type	Ref #	Hits	Search Text
95	BRS	S96	63	"4571635"
96	BRS	S97	2	"4571635".pn.
97	IS&R	S98	3	((("5325217") or ("6330372") or ("6228625"))).PN.
98	IS&R	S99	3	((("5325217") or ("6330372") or ("6229625"))).PN.

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 46 **Fast iris detection for personal identification using modular neural networks**
*El-Bakry, H.M.;*

Circuits and Systems, 2001. ISCAS 2001. The 2001 IEEE International Symposium, Volume: 3, 6-9 May 2001

Pages:581 - 584 vol. 2

[\[Abstract\]](#)
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 47 **Human iris detection using fast cooperative modular neural nets**
*El-Bakry, H.M.;*

Neural Networks, 2001. Proceedings. IJCNN '01. International Joint Conference on, Volume: 1, 15-19 July 2001

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 48 **Content-based selective enhancement for streaming video**
*van der Schaar, M.; Lin, Y.-T.;*

Image Processing, 2001. Proceedings. 2001 International Conference on, Volume: 2, 7-10 Oct. 2001

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 49 **Monte Carlo simulation techniques for probabilistic tracking**
*Baoxin Li; Chellappa, R.; Hankyu Moon;*

Signals, Systems and Computers, 2001. Conference Record of the Thirty-Fifth Asilomar Conference on, Volume: 1, 4-7 Nov. 2001

Pages:75 - 82 vol.1

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50 **Enhancing the Bayesian network approach to face detection**  
*de Souza Coelho, P.S.; Esperanca, C.; Fernandes de Oliveira, A.A.;*  
Computer Science Society, 1999. Proceedings. SCCC '99. XIX International  
Conference of the Chilean , 11-13 Nov. 1999  
Pages:150 - 159

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51 **A probabilistic framework for embedded face and facial expression recognition**  
*Colmenarez, A.; Frey, B.; Huang, T.S.;*  
Computer Vision and Pattern Recognition, 1999. IEEE Computer Society  
Conference on. , Volume: 1 , 23-25 June 1999  
Pages: 597 Vol. 1

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52 **A general framework for object detection**  
*Papageorgiou, C.P.; Oren, M.; Poggio, T.;*  
Computer Vision, 1998. Sixth International Conference on , 4-7 Jan. 1998  
Pages:555 - 562

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53 **New robust image operators and applications in automatic facial feature analysis**  
*Nguyen, T.; Huang, T.;*  
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3 , 23-26 Oct. 1995  
Pages:524 - 527 vol.3

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54 **Realistic 3D facial animation in virtual space teleconferencing**  
*Moubaraki, L.; Ohya, J.; Kishino, F.;*  
Robot and Human Communication, 1995. RO-MAN'95 TOKYO, Proceedings., 4th  
IEEE International Workshop on , 5-7 July 1995  
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55 **Locating facial features using SOFM**  
*Takacs, B.; Wechsler, H.;*  
Pattern Recognition, 1994. Vol. 2 - Conference B: Computer Vision & Image  
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2 , 9-13 Oct. 1994  
Pages:55 - 60 vol.2

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56 **Model-based versus knowledge-guided representation of non-rigid objects: a case study**

*Kober, R.; Schiffers, J.; Schmidt, K.;*

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57 **A robust method for detecting image features with application to face recognition and motion correspondence**

*Manjunath, B.S.; Shekhar, C.; Chellappa, R.; von der Malsburg, C.;*

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